

Please charge any fee deficiency or credit any overpayment to Deposit

Account No. 01-2300.

Respectfully submitted,

A handwritten signature in cursive script, reading "Robert K. Carpenter". The signature is written in dark ink and is positioned above a horizontal line.

Robert K. Carpenter
Registration No. 34,794

ARENT FOX KINTNER PLOTKIN & KAHN, PLLC
1050 Connecticut Avenue, N.W.,
Suite 600
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

COPY OF AMENDED CLAIM MARKED-UP TO SHOW AMENDMENTS

29. (Amended) The implant material of claim 28 wherein the protein comprises a member selected from the group consisting of

- (a) a protein sequence comprising amino acid 1 to 501, 28 to 501, 361-400 to 501, 381 to 501, 382 to 501, 400 to 500 of SEQ ID NO:1,
- (b) a protein sequence according to (a) which differs for SEQ ID NO: 1 due to the origin of the protein from other vertebrates but has essentially the same cartilage and/or bone inducing activity as (a),
- (c) a protein according to (a) or (b) which is a homodimer, and
- (d) a protein according to (c) and a dimer [dimmer] of another protein of the TGF- β superfamily.